

filed 9/9/2003

Form PTO-1449 (modified)		Atty. Docket No.: 11899.0217.DVUS02	Serial No.: 10/658,180 Unknown
List of Patents and Publications for Applicant's INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant MURTAZA F. ALIBHAI <i>et al.</i>	
		Filing Date: 9/9/2003 Herewith	Group: 1652 To be assigned
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U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
JCB	A1	5,743,477	04/28/98	Walsh et al.	424	94.6	08/27/92
	A2	5,882,668	03/16/99	Garnaat et al.	424	405	11/26/96
JCB	A3						

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
JCB	B1	WO 94/21805	09/29/94	WIPO	C12N	15/82	
	B2	WO 96/37615	11/28/96	WIPO	C12N	15/29	
	B3	2090552	08/27/94	Canada	C12N	15/82	
	B4	WO 99/45961	09/16/99	WIPO	A61K	39/395	
	B5	WO 99/38978	08/05/99	WIPO	C12N	15/29	
JCB	B6	WO 98/54327	12/03/98	WIPO	C12N	15/29	

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JCB	C1	Gaillard, T., The Enzymic Deacylation of Phospholipids and Galactolipids in Plants, <i>Biochem. J.</i> , 121: 379-390 (1971).
	C2	Racusen, D., Light acyl hydrolase of patatin, <i>Can. J. Bot.</i> , 62: 1640-1644 (1984).
	C3	Andrews, D.L., et al., Characterization of the lipid acyl hydrolase activity of the major potato (<i>Solanum tuberosum</i>) tuber protein, patatin, by cloning and abundant expression in a baculovirus vector, <i>Biochem. J.</i> , 252: 199-206 (1988).
JCB	C4	Strickland, J.A., et al., Inhibition of <i>Diabrotica</i> Larval Growth by Patatin, the Lipid Acyl Hydrolase from Potato Tubers, <i>Physiol.</i> , 109: 667-674 (1995).

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<u>J20</u>	C5	Hofgen, R. and Willmitzer, L., Biochemical and Genetic Analysis of Different Patatin Isoforms Expressed in Various Organs of Potato (<i>Solanum Tuberosum</i>), <i>Plant Science</i> , 66: 221-230 (1990).
	C6	Mignery, G.A., et al., Isolation and sequence analysis of cDNAs for the major potato tuber protein, patatin, <i>Nucleic Acids Research</i> , 12: 7987-8000 (1984).
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	C10	Vancanneyt, G., et al., Expression of a Patatin-like Protein in the Anthers of Potato and Sweet Pepper Flowers, <i>Plant Cell</i> , 1: 533-540 (1989).
	C11	Rosahl, S., et al., Expression of a tuber-specific storage protein in transgenic tobacco plants: demonstration of an esterase activity, <i>EMBO J.</i> , 6: 1155-1159 (1987).
	C12	King, H.C., Exploring the Maze of Adverse Reactions to Foods, <i>Ear Nose Throat J.</i> , 73(4): 237-241 (1994).
	C13	Astwood, J.D., et al., Pollen allergen homologues in barley and other crop species, <i>Clin. Exp. Allergy</i> , 25: 66-72 (1995).
	C14	Astwood, J.D., and Fuchs, R.L., Allergenicity of Foods Derived from Transgenic Plants, <i>Monographs in allergy Vol. 32: Highlights in food allergy</i> , pp. 105-120 (1996).
	C15	Metcalfe, D.D., et al., Assessment of the Allergenic Potential of Foods Derived from Genetically Engineered Crop Plants, <i>Critical Reviews in Food Science and Nutrition</i> , 36S: 165-186 (1996).
	C16	Elsayed, S. and Apold, J., Immunochemical Analysis of Cod Fish Allergen M: Location of the Immunoglobulin Binding Sites as Demonstrated by the Native and Synthetic Peptides, <i>Allergy</i> , 38(7): 449-459, 1983.
<u>J28</u>	C17	Elsayed, S., et al., The structural requirements of epitopes with IgE binding capacity demonstrated by three major allergens from fish, egg, and tree pollen, <i>Scand. J. Clin. Lab. Invest. Suppl.</i> , 204: 17-31 (1991).

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JG	C18	Zhang, L., et al., Mapping of Antibody Binding Epitopes of a Recombinant <i>Poa p</i> IX Allergen, <i>Mol. Immunol.</i> , 29(11); 1383-1389 (1992).
	C19	Hefle, S., et al., Allergenic Foods, <i>Crit. Rev. in Food Sci. Nutr.</i> , 36S: 69-90 (1996).
	C20	Church, et al., In: Kay, A.B. ed., <i>Allergy and Allergic Diseases</i> , Oxford, Blackwell Science, pp. 149-197 (1997).
	C21	Castells, M.C., Allergy to white potato, <i>Allergy Clin. Immunol.</i> , 8: 1110-1114 (1986).
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	C24	Wahl, R., et al., IgE-Mediated Allergic Reactions to Potatoes, <i>Intl. Arch. Allergy Appl. Immunol.</i> , 92: 168-174 (1990).
	C25	Ebner, C., et al., Identification of Allergens in Apple, Pear, Celery, Carrot and Potato: Cross-Reactivity with Pollen Allergens, in: Wuthrich, B. & Ortolani, C. (eds.), <i>Highlights in Food Allergy. Monographs in Allergy</i> , Volume 32 Basil, Karger, pp. 73-77 (1996).
	C26	Seppala, U., et al., Identification of patatin as a novel allergen for children with positive skin prick test responses to raw potato, <i>J. Allergy Clin. Immunol.</i> , 103: 165-171 (1999).
	C27	Cunningham, B.A., et al., Favin versus concanavalin A: Circularly permuted amino acid sequences, <i>Proc. Natl. Sci., U.S.A.</i> , 76: 3218-3222 (1979).
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	C29	Schimming, S., et al., Structure of the <i>Clostridium thermocellum</i> gene <i>licB</i> and the encoded β -1,3-1,4-glucanase, <i>Eur. J. Biochem.</i> , 204: 13-19 (1992).
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	C33	Li, X. and Coffino, P., Degradation of Ornithine Decarboxylase: Exposure of the C-Terminal Target by a Polyamine-Inducible Inhibitory Protein, <i>Mol. Cell. Biol.</i> , 13: 2377-2383 (1993).
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<u>9/8</u>	C46	Horlick, R.A., et al., Permutated proteins of interleukin 1 β -a simplified approach for the construction of permutated proteins having new termini, <i>Protein Eng.</i> , 5: 427-431 (1992).
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	C56	Sandhu, J., Protein Engineering of Antibodies, <i>Critical Rev. Biotech.</i> , 12: 437-467 (1992).
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<u>9/8</u>	C59	Melquist, J.L., et al., The Amino Acid Following an ASN-X-Ser/Thr Sequon is an Important Determinant of N-Linked Core Glycosylation Efficiency, <i>Biochemistry</i> , 37: 6833-6837 (1998).

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JF	C60	Alibhai, M., <i>et al.</i> Re-Engineering Patatin (Sol t 1) Protein to Eliminate IgE Binding, <i>J. Allergy Clin. Immunol.</i> , Vol. 105, no. 1 (part 2): S79, paper 239 (2000).
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	C62	Rabjohn, P., <i>et al.</i> Molecular Cloning and Epitope Analysis of the Peanut Allergen Ara h 3, <i>J. Clin. Invest.</i> , NY, 103: 535-542 (1999)
	C63	Rosahl, S.; Schmidt, R.; Schell, J.; Willmitzer, L. "Isolation and Characterization of a Gene from <i>Solanum tuberosum</i> Encoding Patatin, the Major Storage Protein of Potato Tubers." <i>Mol. Gen. Genet.</i> 1986, 203: 214-220.
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